

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10591029	
	Filing Date		2006-08-28	
	First Named Inventor	David W. WOOD		
	Art Unit			
	Examiner Name			
	Attorney Docket Number		PRUN22.917(331772-00103)	

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	1	WO9856943	WO		1998-12-17	SHUMAN STEWART	PCTUS9812372 mentioned in current specification	<input checked="" type="checkbox"/>
	2	WO0052027	WO		2000-09-08	HARTLEY, JAMES L.	Mentioned in current specification	<input checked="" type="checkbox"/>

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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1	Sambrook, J., et al., Molecular Cloning...Cold Spring Harbor, NY: Cold...(1989) (UNAVAILABLE)	<input checked="" type="checkbox"/>
	2	Southworth, M. W. and F. B. Perler Scientific World Journal 2 (1 Suppl 2): 25-6 (2002); Inteins in Microbial Genomes: Distribution, Mechanism, and Function.	<input checked="" type="checkbox"/>
	3	Lunnen, K.D., et al., Gene 74:25-32 (1988); Cloning type-II restriction and modification genes.	<input checked="" type="checkbox"/>
	4	Evans, T. C., Jr. & Xu, M. Q. (1999) Intein-mediated protein ligation: harnessing nature's escape artists. Biopolymers 51, 333-42).	<input checked="" type="checkbox"/>
	5	Perler, F. B., Olsen, G. J. & Adam, E. Compilation and analysis of intein sequences. Nucleic Acids Res 25, 1087-93 (1997)	<input checked="" type="checkbox"/>
	6	Cheng et al., Cell 92:841-850, 1998; Conservation of Structure and Mechanism between Eukaryotic Topoisomerase I and Site-Specific Recombinases.	<input checked="" type="checkbox"/>
	7	Ichiiyanagi, K., Ishino, Y., Ariyoshi, M., Komori, K. & Morikawa, K. Crystal Structure Of An Archaeal Intein-Encoded Homing Endonuclease Pi-Pfui. J Mol Bio1300, 889-901 (2000).	<input checked="" type="checkbox"/>
	8	Xu, M. Q. & Perler, F. B. The Mechanism Of Protein Splicing And Its Modulation By Mutation. Embo J 15, 5146-53 (1996).	<input checked="" type="checkbox"/>
	9	Liu, Q. et al., Curr. Biol. 8:1300-1309 (1998); The Univector Plasmid-fusion System, a Method for Rapid Construction of Recombinant DNA Without Restriction Enzymes.	<input checked="" type="checkbox"/>
	10	Pietrokovski, Shmuel, Trends Genet 17, 465-72 (2001); Intein Spread and Extinction in Evolution.	<input checked="" type="checkbox"/>

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11	Watson, J.D., et al., Recombinant DNA, 2nd Ed., New York: W.H. Freeman and Co, pp.213-234 (1992); (UNAVAILABLE).	<input checked="" type="checkbox"/>
12	Winnacker, E-L., From Genes to Cones, New York: VCH Publishers (1987); (UNAVAILABLE).	<input checked="" type="checkbox"/>
13	Maniatis et al., Molecular Cloning: A Laboratory Manual, Cold Spring..., New York (1982); (UNAVAILABLE-NO LONGER IN PRINT).	<input checked="" type="checkbox"/>
14	Chong, S., G.E. Montello, et al. Nucleic Acids Res 26(22): 5109-15 (1998); Utilizing the C-terminal Cleavage Activity of a Protein Splicing Element to Purify Recombinant Proteins in a Single Chromatographic Step.	<input checked="" type="checkbox"/>

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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**CERTIFICATION STATEMENT**

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

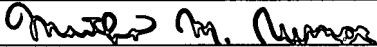
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- ☒ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☐ None

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature		Date (YYYY-MM-DD)	2007-09-21
Name/Print	Martha M. Rumore	Registration Number	47,046

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